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chr21      TGAAGTGAATGAAATTGAGATCTAAATACAAACAAAAGATCaaaaaatcca
Read 1     AATGAAATTGAGATCTAAATACAAACAAAAGATC-TGGG-AAGGCATTTTATTCACAATTTTGATAAAATTTATTAT
Read 2     CAGAGCTGAAGTGAATGAAATTGAGATCTAAATACAAACAAAAGATC-TGG
Read 3     CTGAATGAAATTGAGATCTAAATACAAACAAAAGATC-TGGG-AAGGCATTT
Read 4 (reverse complement) AAATACAAACAAAAGATC-TGGG-AAGGCATTTTATTCACAATTTTGATAAA
Read 5 (reverse complement) ATACAAACAAAAGATC-TGGG-AAGGCATTTTATTCACAATTTTGATAAAATTTATTATTTTCTTTTGTAGAAAACA
chr 21     taaagaaaaaAAGGCATTTTATTCACAATTTTGATAAAATTTATTATTTT
  
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